



Hexagon Manufacturing Intelligence Releases PC-DMIS 2017 R1

PC-DMIS 2017 R1 Lays Groundwork for a More Focused User Experience and Improved Workflows

Hexagon Manufacturing Intelligence today launched PC-DMIS 2017 R1, the latest edition of the world's most popular measurement software. 'R1' is short for 'Release 1' as there are two major releases scheduled for PC-DMIS in 2017, with continued service pack updates to ensure maximum reliability of the platform.

PC-DMIS 2017 R1 makes it easier to find and learn about the new features and enhancements of the software by adding a 'What's New' pop-up animation when first starting the application. The release notes have also been organized for easy access to the most important information. Application performance has been optimised for speeding up everyday tasks like opening and executing measurement routines, copy and paste, and file importing.

This release of PC-DMIS is also previewing a new Path Optimisation tool that takes advantage of multithreading on multi-core PCs, making path optimisation faster than ever. QuickMeasure tools are extended to basic scanning operations and a new measurement strategy for AutoFeature Plane allows discrete point selection. QuickFeature selection is also now available in the Live View on optical CMMs. Enhanced point cloud tools include: a new Caliper tool for two-point checks that works like physical caliper, and Improved Zoom and Rotation for Portable Scanners where scan data now flows more smoothly into the Graphic Window. A new Size Dimension option allows local and global sizes for ASME and ISO standards and a new Feature-Sensor mapping tool brings enhanced QuickFeature control for multisensor measurement routines.

"PC-DMIS 2017 R1 continues the measureable trends towards great product stability and improved user experience," states Ken Woodbine, Product Line Manager of the Hexagon Manufacturing Intelligence Metrology Software division. "This release marks another significant step forward, with even more valuable enhancements that contribute to overall workflow improvements across all areas of the product."

PC-DMIS 2017 R1 also debuts two new accessory applications designed for the shop-floor environment, Inspect and Notification Centre. Inspect is a simple-to-configure platform to run PC-DMIS measurement





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routines and view reports, while Notification Center helps the user keep an eye on multiple inspection processes with configurable warnings from embedded or external CMM lights as well as multiple sound events.

PC-DMIS 2017 R1 is available to download immediately. More information is available through local Hexagon commercial operations and dealers.

